



09805354.123101
Attorney's Pocket No.: 00786-536001

6/2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : M. Amin Arnaout et al. Art Unit : 1645
Serial No. : 09/805,354 Examiner :
Filed : March 13, 2001
Title : HIGH AFFINITY INTEGRIN POLYPEPTIDES AND USES THEREOF

Commissioner for Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Prior to examination, please amend the application as follows:

In the claims: / /
Cancel claims 1-12. /
Add new claims 13-45.

--13. An isolated nucleic acid molecule encoding a polypeptide selected from the group consisting of:

(a) a CD11b α subunit polypeptide having the Ile at position 332 replaced with an amino acid selected from the group consisting of Gly and Ala;

(b) a polypeptide comprising amino acids 144 to 332 of CD11b α subunit wherein the Ile at amino acid 332 has been replaced by an amino acid selected from the group consisting of Gly and Ala;

(c) a polypeptide consisting of amino acids 144 to 331 of CD11b α subunit;

(d) a polypeptide comprising amino acids 144 to 320 of CD11b α subunit wherein the Phe at amino acid 313 and the Ala at amino acid 320 have been replaced by Cys;

(e) a polypeptide comprising amino acids 144 to 320 of CD11b α subunit wherein the Val at amino acid 315 and the Ala at amino acid 320 have been replaced by Cys;

01/03/2002 NMOHAMM1 00000084 09805354

01 FC:203 117.00 OP
02 FC:202 420.00 OP
03 FC:204 140.00 OP

Repln. Ref: 01/03/2002 NMOHAMM1 0021353900
DAH:061050 Name/Number:09805354
FC: 704 \$408.00 CR

Adjustment date: 07/03/2002 YGIZAW
01/17/2002 NMOHAMM1 00000001 09805354
02 FC:203 -72.00 OP

07/03/2002 YGIZAW 00000001 09805354

01 FC:203 54.00 OP

Repln. Ref: 07/03/2002 YGIZAW 0007381000
DAH:061050 Name/Number:09805354
FC: 704 \$18.00 CR

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit

Signature

Typed or Printed Name of Person Signing Certificate

01/17/2002 NMOHAMM1 00000001 09805354

01 FC:202 336.00 OP
02 FC:203 72.00 OP